



FIG. 1

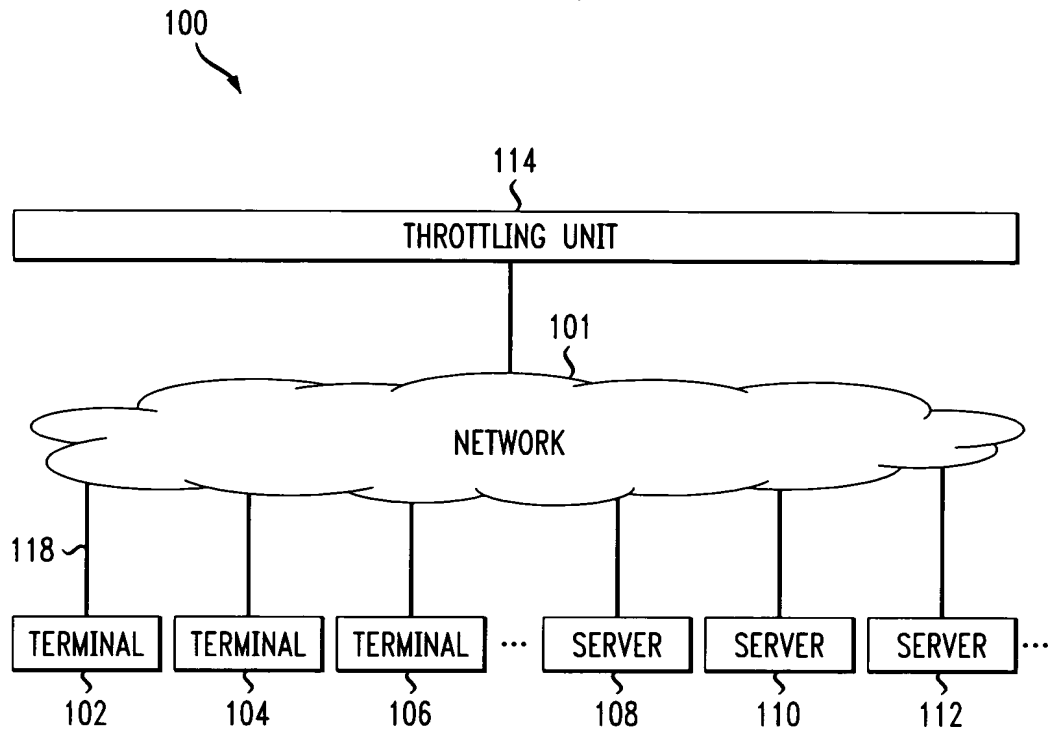
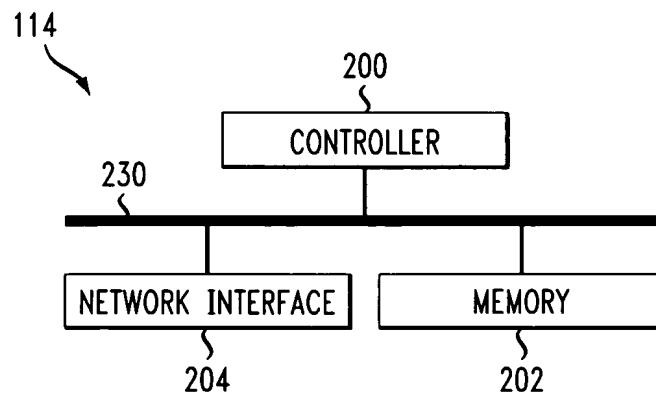


FIG. 2





2/7

*FIG. 3A*300

<u>302</u>	<u>304</u>	<u>306</u>	<u>308</u>	<u>310</u>
SERVER ID	CURRENT STATUS	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	GOOD	NO	1	1/3
110	GOOD	NO	1	1/3
112	GOOD	NO	1	1/3

*FIG. 3B*300

<u>302</u>	<u>304</u>	<u>306</u>	<u>308</u>	<u>310</u>
SERVER ID	CURRENT STATUS	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	FAIR	NO	1	1/9
110	GOOD	NO	1	4/9
112	GOOD	NO	1	4/9

*FIG. 3C*300

<u>302</u>	<u>304</u>	<u>306</u>	<u>308</u>	<u>310</u>
SERVER ID	CURRENT STATUS	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	POOR	YES	1	0
110	GOOD	NO	1	3/4
112	FAIR	NO	1	1/4



3/7

*FIG. 3D*300

<div>302 304 306 308 310</div>				
SERVER ID	CURRENT STATUS	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	FAIR	YES	0.5	1/9
110	GOOD	YES	0.5	7/9
112	FAIR	YES	0.5	1/9

*FIG. 3E*350

<div>352 354 356 358</div>			
SERVER ID	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	NO	1	1/3
110	NO	1	1/3
112	NO	1	1/3

*FIG. 3F*350

<div>352 354 356 358</div>			
SERVER ID	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	YES	0.95	1/3
110	YES	0.95	1/3
112	YES	0.95	1/3



4/7

*FIG. 3G*350

<u>352</u>	<u>354</u>	<u>356</u>	<u>358</u>
SERVER ID	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	NO	0.9	1/3
110	NO	0.9	1/3
112	NO	0.9	1/3

*FIG. 3H*350

<u>352</u>	<u>354</u>	<u>356</u>	<u>358</u>
SERVER ID	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	YES	0.95	1/3
110	YES	0.95	1/3
112	YES	0.95	1/3

*FIG. 3I*350

<u>352</u>	<u>354</u>	<u>356</u>	<u>358</u>
SERVER ID	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	NO	1	1/3
110	NO	1	1/3
112	NO	1	1/3

*FIG. 3J*350

<u>352</u>	<u>354</u>	<u>356</u>	<u>358</u>
SERVER ID	OVERLOADED?	LOAD COEFFICIENT	TRANSMISSION RATE
108	YES	1	$1/3(1-0.05)$
110	NO	1	$1/3(1+0.025)$
112	NO	1	$1/3(1+0.025)$

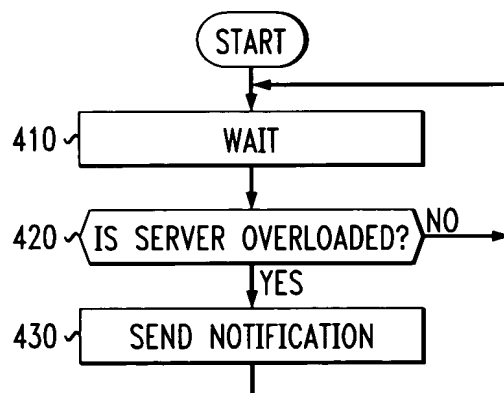
*FIG. 4*400



FIG. 5

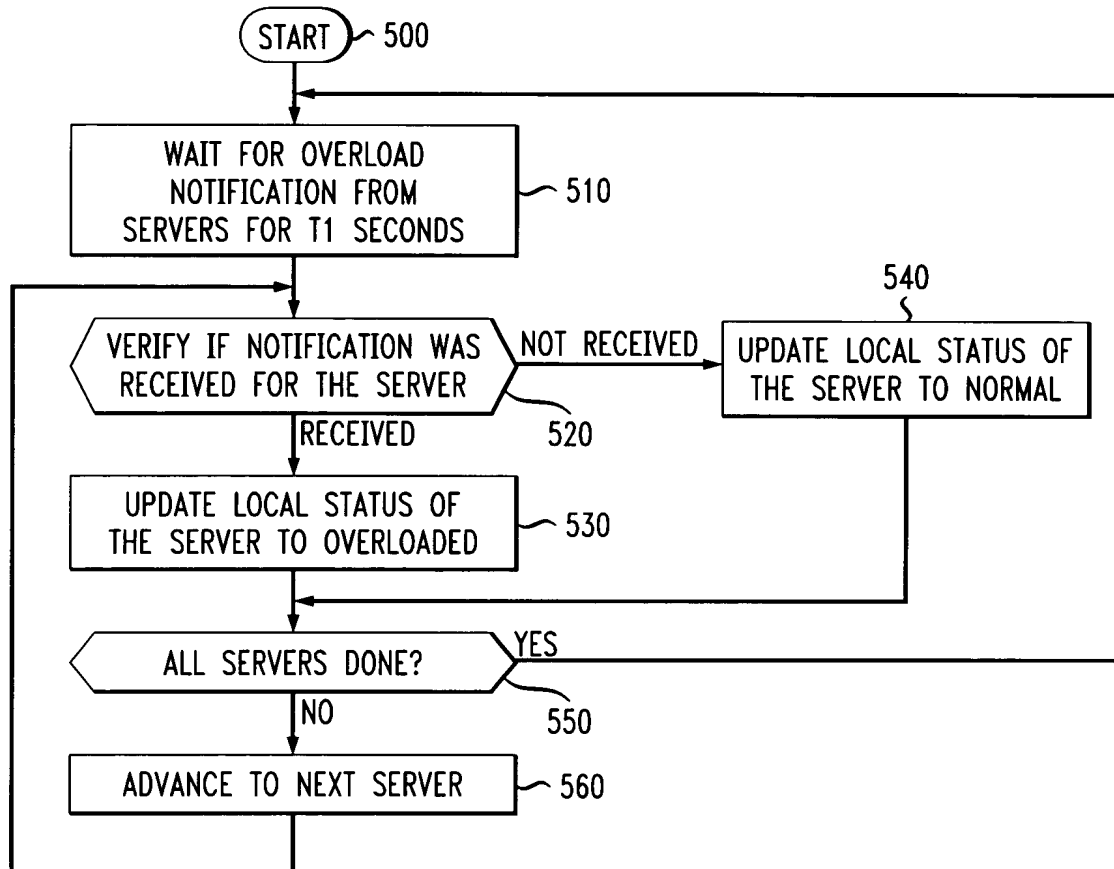


FIG. 6

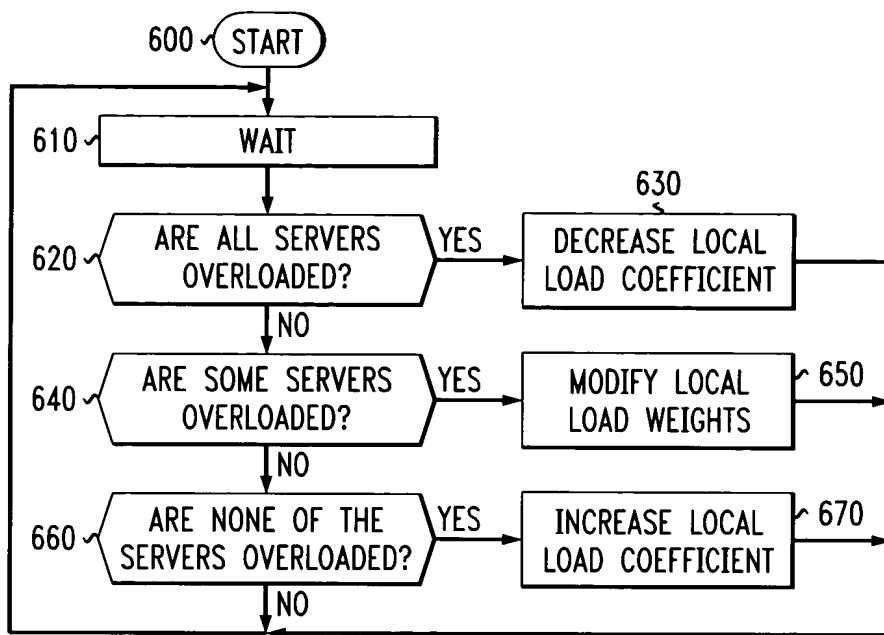


FIG. 7

